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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Peter H. Kay

Serial No .:

10/617,060

Filed:

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July 8, 2003

For:

USE OF FLUORESCENT MOLECULAR BEACONS IN THE

DETECTION OF METHYLATED NUCLEIC ACIDS

Art Unit:

1634

Examiner:

Jeanine Anne Goldberg

Docket No.:

47675-52

Date:

March 13, 2007

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to the requirements in 37 C.F.R. § 1.56, and in conformance with 37 C.F.R. 1.97 and 1.98, Applicant hereby submits an Information Disclosure Statement. Applicant respectfully requests that the Examiner: (1) consider the following documents during the course of his or her examination of the above-identified patent application, and (2) list the following documents in the References Cited section of any patent that may issue from the above-identified patent application.

Applicant respectfully requests consideration of the foregoing documents during examination of the above-identified patent application. Copies of the cited documents are enclosed along with a completed Information Disclosure Statement by Applicant.

Respectfully submitted,

Davis Wright Tremaine LL

Arry L. Davison, Ph.D., J.D.

Attorney for Applicant Registration No. 47,309

Davis Wright Tremaine LLP 2600 Century Square 1501 Fourth Avenue Seattle, WA 98101-1688

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## The Happine INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete ii Known				
Application Number	10/617,060			
Filing Date	July 10, 2003			
First Named Inventor	Peter H. Kay			
Art Unit	1634			
Examiner Name	Jeanine Anne Goldberg			
Attorney Docket Number	47675-52			

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. 1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant	
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FOREIGN PATENT DOCUMENTS						
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Substitute for form 1449/PTO				Complete if Known			
				Application Number	10/617,060		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Filing Date	July 10, 2003	03	
			Liorati	First Named Inventor	Peter H. Kay		
			ecessary)	Art Unit	1634		
				Examiner Name	Jeanine Anne Goldberg		
Sheet	2	of	2	Attorney Docket Number	47675-52		

		NON PATENT LITERATURE DOCUMENTS	
Examiner   Cite   Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title   No. 1   the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-iss number(s), publisher, city and/or country where published.		T <sup>2</sup>	
	O6	BRESLAUER et al., Predicting DNA duplex stability from the base sequence, Proc. Natl. Acad. Sci. USA 83:3746-3750, 1986	
	07	SANTALUCIA, A unified view of polymer, dumbbell, and oligonucleotide DNA nearest-neighbor thermodynamics, Proc. Natl. Acad. Sci. USA 95:1460-1465, 1998	
	O8	CHEONG et al., Thermodynamic studies of base pairing involving 2,6-diaminourine, Nucl. Acids. Res. 16:5115-5122, 1988	

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	Signature	Considered	

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